YUKON RIVER BASIN STUDY
PROJECT REPORT: ENERGY No. 1

YUKON ENERGY BIBLIOGRAPHY

Al Wright and Associates Ltd.
and
R.A. (Tony) Hodge, P. Eng.

This project was completed for the Yukon River Basin Study, an intergovernmental study funded by the governments of Canada, Yukon and British Columbia.

November 30, 1983

Whitehorse, Yukon Territory

DE

Yukon River Basin Study
Energy Work Group Report No. 1
Archival Task

YUKON ENERGY BIBLIOGRAPHY

Al Wright and Associates Ltd.

and

R.A. (Tony) Hodge, P. Eng.

Whitehorse, Yukon
November 30, 1983

CONTENTS

Page

INTRODUCTION 1

SUBJECT INDEX 3

BIBLIOGRAPHY 5

INTRODUCTION

This Bibliography is a product of the "Energy Archival Task" initiated by the Energy Work Group of the Yukon River Basin Study. The work was administered by the Energy Branch of the Yukon Government.

The bulk of this project was completed by Mr. Al Wright of Al Wright and Associates Ltd., Whitehorse. Mr. Wright reviewed available documents in the following places.

1. Yukon Archives, Whitehorse
2. Inland Water Directorate, Pacific Yukon Region, Environment Canada, Vancouver.
3. Northern Canada Power Commission, Edmonton and Whitehorse.

Mr. Tony Hodge under took the final stages of the project and reviewed documents in the Water Resources Branch of the Department of Indian Affairs and Northern Development, Whitehorse as well as the Conservation and Renewable Energy Office, Energy Mines and Resources Canada, Whitehorse.

Each entry in the bibliography includes three components: an index number, the full citation and a retrieval location. Example:

Index number	Complete Citation	Retrieval Location
A-5	Acres Consulting Services Limited and IEC International Environmental Consultants Ltd., 1982. McIntyre Creek Power Plant No. 3. Feasibility Study Final Report. Yukon Electrical Co. Ltd., Whitehorse.	ARCH, YECO

Citations are arranged alphabetically in the bibliography and the index numbers follow this listing. Retrieval locations include the following:

Abbreviation	Location
ARCH	Yukon Territory Archives, Whitehorse, not in the Energy Collection.
BCH	B.C. Hydro, Vancouver
CARC	Canadian Arctic Resource Committee, Ottawa
CREO	Conservation and Renewable Energy Office, Energy, Mines and Resources, Canada, Whitehorse
DIAND	Department of Indian Affairs and Northern Development, Whitehorse
DFO	Department of Fisheries and Oceans, Whitehorse

EC	Yukon Energy Collection, Yukon Territory Archives, Whitehorse
FTH	Foothills Pipe Lines (Yukon) Ltd., Whitehorse
NCPC	Northern Canada Power Commission, Whitehorse
WRB	Yukon Territory Water Board, Whitehorse
YECO	Yukon Electrical Company Ltd., Whitehorse
YTG	Energy Branch, Yukon Territory Government.

Listed retrieval locations are not necessarily unique but an attempt has been made to identify the most accessible location.

The Bibliography can also be accessed by subject using the index numbers and the Subject Index which follows this introduction.

Two additional components complete the Archival Task:

1. A partial compilation of photocopied title pages, contents and abstracts

2. A partial collection of reports.

Both of these components are filed with a copy of this Bibliography in the Yukon Territory Archives as a Yukon Energy Collection.

SUBJECT INDEX

Aishihik River Power Development: Engineering Studies

A1 C11 C12 C13 C14
C15 C16 C17 D1 M10
N2 N4 P5 W2 Y4
F11

Aishihik River Power Development: Environmental Studies

C18 F3 F4 F5 F6
G1 P1 P2 P3 P4
P5 R6

Coal and Petroleum

C1 H1 H9 M5 M6
M7 S17 W10 S3

Energy Planning

A7 A8 A9 B1 B2
B3 B5 B6 C7 D4
F1 F7 F8 F9 F10
F11 H2 H4 H5 H6
H7 H8 K1 M1 M2
M3 M24 N5 N9 R4
S3 S10 S11 S17 S18
T1 T2 T3 U1 U2
W9 Y1 Y2

Geothermal energy

C8 N1 S3 S14

Hydroelectric Energy

A2 A3 A4 A5 A8
B2 B4 C2 C3 C4
C5 C6 C9 C10 C11
C12 C13 C14 C15 C16
C17 C18 D1 D2 D3
F2 F3 F4 F5 F6
F9 G2 H3 I1 I2
L1 L2 M3 M4 M8
M9 M10 M11 M12 M13
M14 M15 M16 M17 M18
M19 M20 M21 M22 M23
M24 M25 M26 N3 N4
N6 N7 N8 N10 O1
O2 O3 P1 P2 P3
P4 P5 P6 R1 R2

R3	R5	R6	R7	S1
S2	S3	S4	S5	S6
S7	S9	S12	S13	S15
S16	U3	U4	U5	U6
W1	W2	W3	W4	W5
W6	W7	W8	Y3	Y4
Y5				

Waste Heat

A6 S8

Wind Energy

E1

BIBLIOGRAPHY

A 1 Acres Consulting Services Limited, 1975. NCPC
Review of Submission Material Pertaining to the Aishihik Hydroelectric Project NCPC Application for Amendment of Water Use Licence. Yukon Territory Water Board. Vancouver.

A 2 Acres Consulting Services Limited, 1980. EC
Granite Canyon Development: Preliminary Engineering Study. Northern Canada Power Commission. Edmonton, Alberta.

A 3 --------- 1981. YECO
McIntyre Creek Power Plant No. 3. Prefeasibility Study. Yukon Electrical Company Ltd., Whitehorse.

A 4 --------- 1982. NCPC
Granite Canyon Development: Prefeasibility study. Construction in Two Stages. Northern Canada Power Commission, Edmonton, Alberta.

A 5 Acres Consulting Services Limited and IEC International Environmental Consultants Ltd., 1982. YECO
McIntyre Creek Power Plant No. 3. Feasibility Study. Final Report. Yukon Electrical Co. Ltd., Whitehorse.

A 6 Actor Engineering Ltd. YTG
Whitehorse Rapids Waste Heat Recovery Feasibility Study. Conservation and Renewable Energy Demonstration Program, Government of Yukon, Whitehorse.

A 7 Adelaar and Associates, 1981. YTG
Community Specific Energy Supply in the Yukon and Northwest Territories. Department of Indian Affairs and Northern Development, Ottawa.

A 8 Alaska Power Administration, U.S. Department of the Interior, 1969.
Bibliography and Historical Notes, 1946-1968. Upper Yukon River Study Canada - United States, Juneau.

A 9 Austin, J., 1975. EC
Canada's Energy Policy as it Relates to the North. pp 38-42 in Proceedings of the Fifth Northern Resources Conference, October 22-25, 1975, Whitehorse.

B 1	B.C. Hydro, 1980. Electric System Plans 1981-1995. A Report Describing How B.C. Hydro Plans to Meet Electric Load Growth. Systems Engineering Division, B.C. Hydro, Vancouver.	BCH
B 2	-------- 1981. Liard River Hydroelectric Development: Progress Report on Engineering and Evnironmental Studies. Community Relations Department, B.C. Hydro, Vancouver.	BCH
B 3	-------- 1983. Yukon Potential Interconnections. Yukon River Basin Study Project No. 51. Energy Work Group Report No. 3. Whitehorse.	EC
B 4	Blench, T. and Associates Ltd., 1964. Report to the Government of the Yukon Territory Regarding Erosion and Flooding Problems on the Yukon River Near Whitehorse. Yukon Territorial Government, Whitehorse.	DIAND
B 5	Brooks, D.B., 1980. Exploring a Soft Energy Path for the Yukon Territory. Department of Indian and Northern Affairs, Ottawa.	YTG
B 6	-------- 1981. Energy Options and Potentials. pp 36-41 in The Northern Gamble, Proceedings of the Seventh Northern Resources Conference, October 14-16, 1981, Whitehorse.	EC
B 7	Brown R.F., M.S. Elson, L.W. Steigenberger, 1976. Catalogue of Aquatic Resources of the Upper Yukon River Drainage (Whitehorse area). Report PAC/T-76-4. Northern Operations Branch Pacific Region Fisheries and Marine Services, Environment Canada. Vancouver.	EC

C 1 Campbell, J.D. 1976. DIAND
Guide to Coal Deposits Yukon and Mackenzie Territories: A Compilation. Research Council of Alberta, Edmonton.

C 2 Canadian Resourcecon Ltd., 1982. NCPC
NCPC Hydroelectrical Investigation: Socio-Economic and Land use Study. Volume I - Socio-Economics, Volume II - Land and Resource Use. Northern Canada Power Commission, Edmonton.

C 3 CBA Engineering Ltd., 1968. YTG
Yukon Power Study. Volume VI, Reference Study on Power, completed as part of D.W. Carr and Associates Ltd. The Yukon Economy its Potential for Growth and Continuity. Department of Indian Affairs and Northern development and the Government of Yukon Territory. Ottawa.

C 4 Cain, W.Q., 1959. EC
Yukon River Study: Items for Inclusion in Detailed Cost Estimates of Yukon River Projects Department of Northern Affairs and National Resources Water Resources Branch, Vancouver.

C 5 -------- 1966. EC
Hydrology of the Takhini River Basin Y.T. With Special Reference to Accuracy of Winter Stream Flow Records and Factors Affecting Winter Stream Flow. Water Resources Branch, Department of Energy, Mines and Resources. Vancouver.

C 6 Committee on Public Works, 1962. EC
The Market for Rampart Power Yukon River, Alaska. U.S. Senate. U.S. Government Printing Office. Washington.

C 7 Cook, B., 1981. EC
Regional Smelter, pp 74-75 in The Northern Gamble, Proceedings of the Seventh Northern Resources Conference, October 14-16, 1981. Whitehorse.

C 8 Crandall, J.T. and T.C. Sadlier - Brown., 1976.
Data on Geothermal Areas, Cordillera Yukon, Northwest Territories and Adjacent Department of Energy, Mines and Resources. Contract No. 1SQ5-0136. Ottawa.

C 9 Crippen Consultants., 1981. CREO
A survey of Potential Micro Hydro Developments for Use by Remote Communities in British Columbia. Department of Energy, Mines and Resources, Conservation and Renewable Energy Policy Division, Ottawa.

C 10 -------- 1982. NCPC
Hoole Canyon Hydroelectric Project: Prefeasibility Study. Northern Canada Power Commission, Edmonton.

C 11	Crippen, G.E. and Associates Ltd., 1972(a). Aishihik River Power Development Engineering Report. Northern Canada Power Commission, Edmonton.	NCPC
C 12	-------- 1972(b). Aishihik River Power Development Interim Supplementary Report. Northern Canada Power Commission, Edmonton.	NCPC
C 13	-------- 1972(c). Aishihik River Power Development Supplementary Report. Northern Canada Power Commission, Edmonton.	NCPC
C 14	Crippen Engineering Ltd., undated. Aishihik River power Development: Brief Geotechnical Description by Kohn Leonoff Consultants Ltd. Northern Canada Power Commission, Edmonton.	NCPC
C 15	-------- 1973. The Value of a Dependable Water Supply to the Aishihik Project and the Future Yukon Territory Power System. Northern Canada Power Commission, Edmonton.	EC
C 16	-------- 1974. Aishihik River Power Development Aishihik - Whitehorse Systems Study. Phase I Report. Northern Canada Power Commission, Edmonton.	NCPC
C 17	-------- 1975. Aishihik River Power Development Aihihik/Whitehorse Systems Study. Phase II Report. Northern Canada Power Commission, Edmonton.	NCPC
C 18	Crippen Engineering Ltd., and Pearse Bowden Economic Consultants, 1975. Review of Power System and Environmental Studies and Recommended Water License Application. Aishihik River Power Development. Northern Canada Power Commission, Edmonton.	EC

D 1 Dalby, R.N. and Associates Ltd., 1976. EC
Hydro Electric Development and Northern Canada Power Commission: Aishihik, Yukon and Strutt Lake NWT. Northern Canada Power Commission, Edmonton.

D 2 Department of Energy, Mines and Resources, 1967.
Outline of a Program for Assessing the Water Resources of the Yukon and Northwest Territories. Department of Energy, Mines and Resources, Ottawa. (Note: Confidential document as of July, 1983).

D 3 -------- 1965.
Position Paper - Power Development on the Yukon River. Department of Northern Affairs and National Resources, Ottawa. (Note: Confidential document as of July, 1983).

D 4 Dunn, W.G., 1977. DIAND
The Rocky Mountain Plan. A summary of a panel presentation at the National Convention of the ASCE in Dallas, Texas, April 27, 1977. W.G. Dunn, Consulting Engineer, Woodside, California.

E 1 ELS Environmental Sciences Ltd., and the IBI Group, 1981. CREO

An Assessment of Wind Energy Exploitation in British Columbia. The Ministry of Energy, Mines and Petroleum Resources of British Columbia. Vancouver.

F 1 Federal Power Commission, 1960. EC
Alaska Power Market Survey. Federal Power Commission, Bureau of Power, San Francisco.

F 2 FENCO, 1974. EC
Yukon Flood Study. Northern National Resources and Environment Branch. Indian and Northern Affairs, Whitehorse.

F 3 Fisheries Service, 1972. EC
Fisheries Problems Associated with the proposed Aishihik River Power Development, Interim Report. Fisheries and Marine Services, Northern Operations Branch, pacific Region, Environment Canada, Vancouver.

F 4 -------- 1973. DFO
Report on the 1972 Aishihik Lake, Yukon Territory Limnological Survey. Manuscript Report 1973-1. Northern Operations Branch, Pacific Region Environment Canada, Vancouver.

F 5 -------- 1974. DFO
The Aishihik Hydroelectric Development: Implications for Fisheries Resources Maintenance. W.J. Schowenberg (ed.). Report PAC/T-74-19. Northern Operation Branch, Pacific Region. Environment Canada, Vancouver.

F 6 -------- 1975. EC
Presentation to the Yukon Territorial Water Board Inquiry into the Aishihik Hydroelectric Project. Northern Operations Branch, Pacific Region, Environmental Canada, Vancouver.

F 7 Foster, M., 1981. NCPC
Northern Resources Development and the Availability of Hydro Power. Northern Canada Power Commission, Edmonton.

F 8 Foster Research, 1979. NCPC
Forecast Electrical Energy Requirements in the Yukon Territory, 1979-1998. Northern Canada Power Commission, Edmonton.

F 9 Fox, I., 1978. EC
Hydro Development and its cost. pp 52-56 in Development Delemma, Proceedings of the Sixth Northern Resources Conference, October 18-20, 1978. Whitehorse, Yukon.

F 10 Fox I.K. (editor), 1981. ARCH
Pipeline Electrification in the Yukon, Volume 2 in Yukon Water Studies Westwater Research Centre and the Canadian Arctic Resources Committee. University of British Columbia, Vancouver.

F 11 Froelich, B., 1080. NCPC
Aishihik Hydro Plant 1980/81. Annual Forecast. Northern Canada Power Commission, Edmonton.

G 1 Gates, M.S., 1972. NCPC
Preliminary Report on the Aishihik Valley Power Project Archaeological Survey. National Museum of Man, Ottawa.

G 2 GEPAC Consultants Ltd., 1971. DIAND
Yukon and Northwest Territories Power Survey: Pre-recommission Study, Department of Indian and Northern Affairs, Ottawa.

H 1 Haimila, NIE, 1975. EC
Northern Fossil Fuel Inventory. pp 20-22 in Proceedings of the Fifth Northern Resources Conference. October 22-24, 1975. Whitehorse.

H 2 Heartwell, Colin, undated. YTG
Unpublished summary of the report "Projected Yukon Energy Requirements 1980-1990" by Hildebrandt-Young and Associates. Economic Research and Planning Branch. Government of Yukon, Whitehorse.

H 3 Herfindahl, H. 1969. NCPC
Water Power in Alaska: A Bibliography. Alaska Power Administration, U.S. Department of the Interior. Juneau, Alaska.

H 4 Hildebrandt-Young and Associates Ltd., 1981(a). NCPC
Market Forecast: Electrical Energy Requirements in the Yukon Territory 1980/81 - 2000/01. Northern Canada Power Commission, Edmonton.

H 5 -------- 1981(b). YTG
Projected Yukon Energy Requirements 1980-1991. Government of Canada and Yukon Government, Whitehorse.

H 6 -------- 1982. NCPC
Update: Market Forecast, Electrical Energy Requirements in Yukon 1981/82 - 2001/02. Northern Canada Power Commission, Edmonton.

H 7 Hodge, R.A., 1983. EC
Review of Yukon Energy Demand Studies. Yukon River Basin Study Project No. 52. Energy Work Group Report No. 4. Whitehorse.

H 8 Hodge, R.A. and L. Ehrlich, 1983. ARCH
Northern Energy. Yukon Conservation Society, Whitehorse.

H 9 Hughes J.D. and D.G.F. Long, 1979. EC
Geology and Coal Resource Potential of Early Tertiary Strata Along Tintina Trench, Yukon Territory. Paper 79-32. Geologic Survey of Canada, Ottawa.

H 10 Hull, G.B., 1915. EC
Report on Proposed Improvement of Yukon River. Department of Public Works. Ottawa.

I 1 T. Ingledow and Associates Limited, 1968. NCPC
Hydro Electric Resources Survey of the Central Yukon Territory (2 Volumes). Department of Indian Affairs and Northern Development, Ottawa.

I 2 -------- 1970. DIAND
Power Survey of the Liard River Basin, Yukon and Northwest Territories. Final Report. Department of Indian Affairs and Northern Development, Ottawa.

K 1 Keenleyside, H.L., 1966. EC
Economic Effects of Large Scale Power Development.
Paper presented to the second Yukon Northern Resources
Conference March 24, 1966, Whitehorse, Yukon.

L 1 Lifeways of Canada Ltd., 1983. NCPC
NCPC Yukon Hydroelectric Investigations Historical Resources. Final Report. Northern Canada Power Commission, Edmonton.

L 2 Long, J. 1978. CARC
Notes on development of hydroelectric potential north of 60°. Prepared for the Water Resources Working Group, Second National Workshop on People, Canadian Arctic Resources Committee.

M 1 Macrae, Rod, 1978. EC
Mining Industry Needs. pp 49-51 in Development Dilemma, Proceedings of the Sixth Northern Resources Conference, October 18-20, Whitehorse, Yukon.

M 2 MacLeod, W., 1977. CARC
Water Management in the Canadian North: The Administration of Inland Waters North of 60°
Canadian Arctic Resources Committee, Ottawa.

M 3 McClellan and L.G. Puls, 1948.
Summary Report on the Potential Hydroelectric Power of Southeast Alaska and The Yukon Territory. U.S. Department of the Interior, Denver, Colorado.

M 4 McElhanney Surveying and Engineering Ltd., 1979. NCPC
The Hydro Power Potential of the Alsek - Tatshenshini Valley. (Incomplete reference)

M 5 McKinney, J.S., 1978.
Bonnet Plume Coalfield Tonnages and Grade of Coal in Support of a Proposed Thermal Generating Station in the Yukon Territory. Pan Ocean Oil Ltd. Calgary.

M 6 McKinney, J.D. 1981. ARCH
The Bonnet Plume Coalfield. pp 85-86 in The Northern Gamble, Proceedings of the Seventh Northern Resources Conference, October 14-16, 1981, Whitehorse.

M 7 Milner and Craig, 1978. EC
Coal Areas in the Yukon. Unpublished notes prepared by the Geological Section, Department of Indian Affairs and Northern Development, Whitehorse.

M 8 Monenco Consultants Pacific Ltd., 1977. NCPC
Whitehorse System Planning Study. Northern Canada Power Commission, Edmonton.

M 9 -------- 1979(a). NCPC
Atlin Lake Storage Development Pre-feasibility Study. Northern Canada Power Commission, Edmonton.

M 10 -------- 1979(b). NCPC
Otter Falls Pumping Scheme, Final Report. Northern Canada Power Commission, Edmonton.

M 11 -------- 1980(a). NCPC
Report on Feasibility Study of Atlin Lake Storage Development. Northern Canada Power Commission, Edmonton.

M 12 -------- 1980(b). NCPC
Addendum to Report on Feasibility Study of Atlin Lake Storage Development. Northern Canada Power Commission, Edmonton.

M 13	------- 1980(c). Hydroelectric Development on the Yukon River and the Gold Rush Park Concept. Internal report by Monenco Consultant Pacific Ltd., Vancouver.	NCPC
M 14	-------- 1980(d). Mid-Yukon Feasibility Study. Year 1, Volume I. Northern Canada Power Commission, Edmonton.	NCPC
M 15	-------- 1980(e). Yukon Mining Hydro Power Study of Small to Mid-Size Developments in East-Central Yukon. Northern Canada Power Commission, Edmonton.	NCPC
M 16	-------- 1980(f). Ice Conditions on the Yukon River at Whitehorse. Northern Canada Power Commission, Edmonton.	NCPC
M 17	-------- 1981. South Yukon Regional Hydrological Study. Northern Canada Power Commission, Edmonton.	NCPC
M 18	-------- 1982. Squanga Creek Hydroelectric Project: Pre-feasibility Study. Northern Canada Power Commission, Edmonton.	NCPC
M 19	-------- 1983. Yukon Hydroelectrical Inventory Review. Yukon River Basin Study Project No. 50. Energy Work Group Report No. 2. Whitehorse.	EC
M 20	-------- 1983. Storage and the Yukon Hydroelectric Potential: A Long Range Planning Issue. Yukon River Basin Study Project No. 53. Energy Work Group Report No. 5. Whitehorse.	EC
M 21	Montreal Engineering Co. Ltd., 1966(a). Power Supply for the Yukon. A preliminary appraisal. Northern Canada Power Commission, Edmonton.	EC
M 22	-------- 1966(b). Power Supply for the Yukon: Addendum to preliminary appraisal. Northern Canada Power Commission. Edmonton.	NCPC
M 23	-------- 1969. Frances River Power Development. Northern Canada Power Commission, Edmonton.	NCPC
M 24	-------- 1972. Provincial Power Study (10 Volumes) British Columbia Energy Board, Vancouver.	NCPC

M 25 ------- 1978. NCPC
Preliminary report proposed erosion protection, Sekulman River, Yukon Territory. Northern Canada Power Commission, Edmonton.

M 26 -------- undated. DIAND
Notes on North Fork Refurbishing. Northern Canada Power Commission, Whitehorse. (See Water Resources, DIAND files on Hydro Power).

N 1 Nevin, Sadlier - Brown, Goodbrand Ltd. 1982.
A Proposal for a Preliminary Exploration Program for a Geothermal Resource in the Yukon Territory. Unpublished Company Report.

N 2 Nicholls, W.G. 1981. Aishihik:
The Politics of Hydro Planning in the Yukon. Canadian Arctic Resources Committee. Yukon Series: Research Monograph 5, Ottawa. ARCH

N 3 Northern Canada Power Commission, 1974.
Background Information on the Development of Power in the Yukon. Northern Canada Power Commission, Edmonton. NCPC

N 4 -------- 1976.
Report on the Aishihik Project. Volume I and II. Northern Canada Power Commission. Edmonton. NCPC

N 5 North Group Consultants, 1976.
Projected Price of Light Fuel Oil and Electrical Energy in Selected Yukon Communities, 1976-1992. Foothills Pipelines Ltd., Edmonton. FTH

N 6 Northern Natural Resources and Environment Branch, 1973. DIAND
Preliminary Field Investigations of Hydro Potential Dam Sites on the Root, Redstone, Keele, Mountain, Carcojou, Arctic Red and Peel Rivers. Department of Indian Affairs and Northern Development, Ottawa.

N 7 Northwest Hydraulic Consultants Ltd. 1980. NCPC
Design Flood Estimates for Whitehorse Rapids Spillway. C.I. Power Services Ltd. and Northern Canada Power Commission, Edmonton.

N 8 -------- 1981. NCPC
Whitehorse No. 4 Intake Hydraulic Model. Monenco Consultant Ltd. and Northern Canada Power Commission, Edmonton.

N 9 Northwest Associates Ltd., 1977. FTH
Foothills Natural Gas Transport System and Its Potential Impact on Electrical Power Supply and Uses in the Yukon. Foothills Pipelines (Yukon) Ltd. Whitehorse.

N 10 Noton, Leigh, 1982. NCPC
Preliminary Environmental and Socio-Economic Evaluation of Potential Hydroelectric Projects in the Yukon. Component Report: Limnology and Water Quality. Chemical and Geological Laboratries Ltd., Northern Canada Power Commission, Edmonton.

O 1 O'Neil, J. T. Clayton, C.McLeod, 1982. NCPC
Preliminary Environmental and Socio-Economic Evaluation of Potential Hydroelectric Projects in the Yukon. Component Report: Fish Resources. R.L. and L. Environmental SErvices Ltd., Northern Canada Power Commission, Edmonton.

O 2 Orecklin, Mel and J. McLachlan, 1981. DIAND
Small Streams Investigation in Yukon Territory, 1975-81. Water Resources Section, Department of Indian and Northern Affairs, Whitehorse.

O 3 Owen, E.B. 1959-1967.
Yukon River Drainage Basin and Pacific Coastal Drainage Dam Site Investigations. Geological Survey of Canada. Department of Mines and Technical Surveys, Ottawa:

- Topical Report No. 7. Swift River Dam Site. 1959 EC
- Topical Report No. 8. North West Power Industries Dam Site. 1959 EC
- Topical Report No. 9. Hootalinqua Dam Site. 1959 EC
- Topical Report No. 10. Big Salmon Dam Site. 1959 EC
- Topical Report No. 11. Five Finger Rapids Dam Site. 1959 EC
- Topical Report No. 12. Five Finger Rapids Draw Extension 1959 EC
- Topical Report No. 13. Wolverine Dam Site. 1959 EC
- Topical Report No. 14. Wolverine Draw Section. 1959 EC
- Topical Report No. 15. Fort Selkirk Dam Site. 1959 EC
- Topical Report No. 16. Fort Selkirk Saddle Dam Site. 1959 EC
- Topical Report No. 18. Selwyn Dam Site. 1960 EC
- Topical Report No. 19. Britania Dam Site. 1960 EC
- Topical Report No. 20. Upper Ogilivie Dam Site. 1960 EC
- Topical Report No. 21. Lower Lgilivie Dam Site. 1960 EC
- Topical Report No. 22. Upper Dawson Dam Site. 1960 EC
- Topical Report No. 23. Lower Dawson Dam Site. 1960 EC

- Topical Report No. 24. Boundary Dam Site. 1960 EC
- Topical Report No. 25. Gerc Dam Site. 1960 EC
- Topical Report No. 26. Braden's Canyon Dam Site. 1960 EC
- Topical Report No. 35. Lower Canyon Dam Site (White River). 1961 EC
- Topical Report No. 36. Kluane Canyon Dam Site. 1961 EC
- Topical Report No. 37. Kathleen Lake Dam Site. 1961 EC
- Topical Report No. 38. Kathleen Canyon Dam Site. 1961 EC
- Topical Report No. 39. Ross Canyon Dam Site. 1961 EC
- Topical Report No. 40. False Canyon Dam Site (Frances River). 1961
- Topical Report No. 41. Lower Canyon Dam Site (Frances River). 1961
- Topical Report No. 42. Upper Liard Canyon Dam Site. 1961
- Topical Report No. 43. Lower Liard Canyon Dam Site. 1961
- Topical Report No. 62. Bear Creek Dam Site. 1962
- Topical Report No. 65. Upper and Lower Rat Canyon Dam Sites. 1963
- Topical Report No. 68. Summit Lake Dam Site. 1963
- Topical Report No. 71. Fish Creek Dam Site. 1963
- Topical Report No. 73. Horn Lake Dam Site. 1963
- Topical Report No. 78. Barrier River Dam Site. 1963
- Topical Report No. 79. Longstick Dam Site. 1963
- Topical Report No. 81. Delta Dam Site. 1963
- Topical Report No. 83. Aberdeen Falls Dam Site. 1964
- Topical Report No. 84. Wind River and Bonnet Plume Dam Sites. 1964
- Topical Report No. 86. Upper and Lower Porcupine Canyon Dam Sites. 1964 EC

- Topical Report No. 88. Bell Dam Site. 1964 EC

- Topical Report No. 98. Fraser Falls Dam Site. 1965 EC

- Topical Report No. 99. Porcupine Dam Site. 1965 EC

- Topical Report No. 100. Independence Dam Site. 1965 EC

- Topical Report No. 102. Five Mile Rapids Dam Site. 1965 EC

- Topical Report No. 103. Upper Canyon Dam Site (Frances River). 1965 EC

- Topical Report No. 105. Hoole Canyon Dam Site. 1965 EC

- Topical Report No. 113. Detour Dam Site. 1966 EC

- Topical Report No. 114. Granite Canyon Dam Site. 1966 EC

- Topical Report No. 115. Lower Lapie Canyon Dam Site. 1967 EC

- Topical Report No. 122. Upper Lapie Canyon Dam Site. 1967 EC

- Topical Report No. 123. Prevost Canyon Dam Site. 1967 EC

- Topical Report No. 127. Otter Falls Dam Site. 1967 EC

P 1 Pearse Bowden Economic Consultants Ltd. 1972(a). NCPC
Aishihik River Power Development: A Preliminary Environmental Impact Statement, Northern Canada Power Commission, Edmonton.

P 2 -------- 1972(b). NCPC
A Report on Botonical and Biological Surveys, Aishihik River Power Development, Yukon Territory. Northern Canada power Development, Edmonton.

P 3 -------- 1973. NCPC
Summary Report, Supplementary Environmental Studies, Aishihik Power Project, Yukon Territory. Northern Canada Power Commission, Edmonton.

P 4 -------- 1975. EC
Environmental Implications of Aishihik River Power Development, Yukon Territory. Northern Canada Power Commission, Edmonton.

P 5 Pearse Bowden Economic Consultants Limited and G.E. Crippen and Associates Limited. NCPC
The Volume of Water in Alternative Uses: Aishihik River, Yukon Territory. Northern Canada Power Commission, Edmonton.

P 6 Penner, K. (Chairman). 1982. ARCH
Electrical Power North of 60°: Report of the Subcommittee on the Northern Canada Power Commission Standing Committee on Indian Affairs and Northern Development. House of Commons, Ottawa.

R 1	Ramsden, H.T., 1963. Potential Hydropower Resources of the Yukon. Paper presented to the Northern Resources Conference, March 22, 1963, Whitehorse.	EC
R 2	Reid, Crowther & Partners Ltd., 1982. Environmental and Socio-Economic Studies of Five Hydro Projects in Yukon. Northern Canada Power Commission, Edmonton.	NCPC
R 3	-------- 1983. Yukon Residential Energy Survey - Pilot Project. Energy Conservation and Oil Substitution Branch. Department of Energy, Mines and Resources, Ottawa.	CREO
R 4	Retherford, Robert. 1978. Pipeline Electrification. pp 36-48 in Development Dilemma, Proceedings of the Sixth Northern Resources Conference. October 18-20. Whitehorse, Yukon.	EC
R 5	Roberts, D.L. 1963. Brief on the Yukon-Taiya Project Alaska-Canada. United States Department of Interior, Juneau.	EC
R 6	Robertson, R.A. and B.R. Eliason, 1974. Environmental Engineering Studies Associated with the Aishihik River Hydroelectrical Development. Fisheries and Marine Services, Northern Operations Branch, Pacific Region Report PAC/T-74-1B. Environment Canada, Vancouver.	DFO
R 7	Russell, B.E. 1952. Report on Hydro-electric Power Possibilities in the Vicinity of Whitehorse. Water Resources Branch, Department of Energy, Mines and Resources, Ottawa.	EC

S 1	Salkeld, L.E. 1959. Estimating Data for Yukon River Study. Water Resources Branch, Department of Northern Affairs and National Resources, Vancouver.	EC
S 2	-------- 1963. Estimating Data for Porcupine-Peel-Rat River Diversion Study. Water Resource Branch, Department of Northern Affairs and National Resources, Vancouver.	EC
S 3	Shaffer, Marvin and Associate Ltd. 1983. Yukon Energy Inventory and Utilization Review. Yukon River Basin Study Project No. 54. Energy Work Group Report No. 6. Whitehorse.	EC
S 4	Shawinigan Engineering Consultants Ltd. 1980. Teslin River Hydro Power Study, Northern Canada Power Commission, Edmonton.	NCPC
S 5	Shawinigan/Stanley, 1982. False Canyon Hydro Prefeasibility Study. Northern Canada Power Commission, Edmonton.	NCPC
S 6	Sigma Resource Consultants Ltd. and Canadian Resourcecon Ltd., 1974. The Development of Power in the Yukon. Progress Report. Northern Canada Power Commission, Edmonton.	EC
S 7	-------- 1975. The Development of Power in the Yukon. Northern Canada Power Commission, Edmonton.	EC
S 8	-------- 1980. Investigation of Recovery of Waste Heat from Diesel/Electric at Old Crow Yukon. Department of Regional Economic Expansion, Ottawa.	CREO
S 9	Smith A.G. 1962. Interim Report on Hydro - Electric Power Possibilities of Ross River, Yukon Territory. Water Resources Branch, Department of Northern Affairs and National Resources, Vancouver.	EC
S 10	Smith, G.J. 1975. Future Energy Needs of the Yukon and its Neighbours. pp 28-30 in Proceedings of the Fifth Northern Resources Conference. October 22-24, 1975, Whitehorse.	EC
S 11	Smith, James, 1978. NCPC Position. pp 33-35 in Development Dilemma, Proceedings of the Sixth Northern Resources Conference, October 18-20, Whitehorse.	EC

S 12 Smith, W.J. 1976. EC
Energy Resources in Northern Canada: Hydro. Paper Presented at the Fifth Northern Development Conference, November 1976.

S 13 SNC Consultants Limited, 1982. NCPC
Prefeasibility of a Hydroelectric Site of Ross River, Yukon. Northern Canada Power Commission, Edmonton.

S 14 Souther, J.G. 1975.
Geothermal Potential of Western Canada. Proceedings of the Second United National Symposium on the Development and Use of Geothermal Resources San Francisco, May 1975. United Nations, New York.

S 15 Steigenberger, L.W. and M.S. Elson, 1977. EC
Northern Yukon Fisheries Studies 1972-1974. Volume 3. Report PAC/T-77-4. Northern B.C. and Yukon Branch, Fisheries and Marine Services Environment Canada, Vancouver.

S 16 Stephens, A.W. and D.K. Strang 1975. EC
Hydro Power Resources in the Yukon. pp 23-27 in Proceedings of the Fifth Northern Resources Conference. October 22-24, 1975, Whitehorse.

S 17 Sterling, W.G. 1966. EC
Thermal Power Generation. A paper prepared for presentation at the second Northern Resource Conference, Whitehorse, Yukon. March 24, 1966. Canadian Utilities Ltd.

S 18 Stone and Webster Canada Ltd., 1983. YTG
Economic and Technical Feasibility Study of Distributing Natural Gas/Propane to Three Yukon Communities. Government of Yukon and Government of Canada, Whitehorse.

T 1 Thomas, M.A., 1978. EC
Thermal Energy. pp 57-62 in Development Dilemma, Proceedings of the Sixth Northern Resources Conference, October 18-20. Whitehorse, Yukon

T 2 Thompson, J.P., 1981. ARCH
Aluminum Smelting in the Yukon: An Assessment of Economic Viability. Volume I, Yukon Water Studies. Westwater Research Centre and the Canadian Arctic Resources Committee. University of British Columbia, Vancouver.

T 3 Tong, C.K., 1980. NCPC
Load, Demand and Customer Forecast for all NCPC Systems in the Yukon Territory the Northwest Territories and British Columbia. Northern Canada Power Commission, Edmonton.

U 1 U.S. - Canada, 1970(a). EC
Upper Yukon River Power Market Potential. Summary Report. Ottawa/Washington.

U 2 -------- 1970(b).
Upper Yukon River Power Market Potential. Working Papers. Ottawa/Washington. (Note: Confidential document as of July, 1983)

U 3 U.S. Corps of Engineers, 1961. EC
Summary of Potential Hydroelectric Power in Alaska. U.S. Army Engineer District Alaska. Revised September 1961. Juneau, Alaska.

U 4 U.S. Department of the Interior, Bureau of Reclamation. EC
1964
Reconnaissance Report. Taiya Project. U.S. Department of the Interior, Bureau of Reclamation, Alaska District Office, Juneau, Alaska.

U 5 -------- 1950.
Yukon - Taiya Project: Alaska and Northwest Canada; Reconnaissance Geology Report. U.S. Department of the Interior, Bureau of Reclamation. Alaska District Office, Juneau, Alaska.

U 6 -------- 1951. EC
An Interior Report on the Yukon - Taiya Project, Canada/Alaska. U.S. Department of the Interior, Bureau of Reclamation, Alaska District Office, Juneau, Alaska.

W 1 Walker C.E., 1976. EC
Studies on the Freshwater and Anadromous Fishes of the Yukon River within Canada. Report PAC-T/76-7. Pacific Region, Fisheries and Marine Services, Department of the Environment, Vancouver.

W 2 Walker C.E. and R.F. Brown. 1974. EC
Stream Studies in the Aishihik System with Reference to Hydroelectric Development. Environment Canada: Fisheries and Marine Services. PAC/T-74-9. Northern Operations Branch, Pacific Region, Vancouver.

W 3 Water Resources Branch, 1962(a). WRB
Interim Report on Hydroelectric Power Possibilities of Kluane River Yukon Territory: Kluane Canyon Dam Site. Department of Northern Affairs and National Resources, Vancouver.

W 4 -------- 1962(b). WRB
Interim Report on Hydroelectric Power Possibilities of Kathleen River, Yukon Territory. Department of Northern Affairs and National Resources, Vancouver.

W 5 -------- 1962(c). WRB
Interim Report on Hydroelectric Power Possibilities of Ross River, Yukon Territory: Prevost Canyon Dam Site; Ross Canyon Dam Site. Department of Northern Affairs and National Resources, Vancouver.

W 6 -------- 1962(d). DIAND
Yukon River Basin Report (4 volume). Department of Northern Affairs and National Resources. Government of Canada, Vancouver.

W 7 -------- 1965. EC
Report on Hydro Electric Power Resources on the Porcupine, Peel and Rat River Region, Yukon and NWT. Department of Northern Affairs and Natural Resources. Government of Canada, Vancouver.

W 8 -------- 1966. WRB
A Preliminary Appraisal of the Yukon - Taiya and Yukon-Taku Storage and Power Schemes, Department of Mines and Technical Surveys. Government of Canada, Vancouver.

W 9 Williston, Ray., 1978. EC
Yukon and its Energy Needs. pp 130-133 in Development Dilemma, Proceedings of the Sixth Northern Resources Conference, October 18-20, Whitehorse.

W 10 Wright Engineers Ltd. 1981.
Preliminary Feasibility Mining Study Illtyed Creek Deposit Bonnet Plume Coalfield. Pan Ocean Oil Ltd., Calgary.

Y 1 Yukon Conservation Society. 1975. ARCH
Yukon Power: A Symposium Presented by the Yukon Conservation Society. Robert McCandless editor. Forward by Pierre Burton, Yukon Conservation Society. Whitehorse, Yukon.

Y 2 Yukon Electrical Public Utilities Boa[illegible], 1976. ARCH
Report on NCPC Yukon Rates: March 1976. Government of Yukon, Whitehorse.

Y 3 Yukon Hydro Company Limited, 1982. YECO
McIntyre Creek Power Plant No. 3. Application to the Yukon Territory Water Board. Yukon Electrical Co. Ltd., Whitehorse.

Y 4 Yukon Territory Water Board. 1973. ARCH
Transcript of the Public Hearing in Connection with An Application by NCPC for the Use of Water in the Aishihik Drainage Basin for a Hydro Electric Project. Yukon Territory Water Board, Whitehorse.

Y 5 -------- 1976. ARCH
Transcript of the Public Hearing regarding Applications by NCPC for Water Licence for existing Whitehorse Rapids Hydroelectric Facility and for proposed expansion of Whitehorse Rapids Hydro-electric Facility. Yukon Territory Water Board, Whitehorse.